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NOTICE OF ALLOWANCE AND FEE(S) DUE

23373

7590

07/21/2010

SUGHRUE MION, PLLC 2100 PENNSYLVANIA AVENUE, N.W. SUITE 800 WASHINGTON, DC 20037 EXAMINER

FRANKLIN, JAMARA ALZAIDA

ART UNIT PAPER NUMBER

2876

DATE MAILED: 07/21/2010

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/733,417	12/11/2003	Bruno Fabre	Q106240	1809

TITLE OF INVENTION: SYSTEM FOR COLLECTING AND AUTOMATICALLY CHECKING ORDERED ARTICLES

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$300	\$0	\$1810	10/21/2010

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or <u>Fax</u> (571)-273-2885

INSTRUCTIONS: This form should be used for transmitting the ISSUE FEE and PUBLICATION FEE (if required). Blocks 1 through 5 should be completed where m

ppropriate. All further ndicated unless correcte naintenance fee notifica		ng the Patent, advance on nerwise in Block 1, by (a	rders and notification a) specifying a new co	of m orresp	naintenance fees w pondence address;	rill be and/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
	ENCE ADDRESS (Note: Use Bl	ock 1 for any change of address)		Fee(s	s) Transmittal. Thi rs. Each additional	s certif I paper	icate cannot be used for	r domestic mailings of the or any other accompanying nt or formal drawing, must
SUITE 800	VANIA AVENUE				Cert	tificate	of Mailing or Transr	nission deposited with the United t class mail in an envelope above, or being facsimile tte indicated below.
WASHINGTON	I, DC 20037							(Depositor's name)
								(Signature)
								(Date)
APPLICATION NO.	PPLICATION NO. FILING DATE		FIRST NAMED INVENTOR			ATTO:	RNEY DOCKET NO.	CONFIRMATION NO.
10/733,417 ITLE OF INVENTION	12/11/2003 S: SYSTEM FOR COLLI	ECTING AND AUTOMA	Bruno Fabre ATICALLY CHECKIN	NG O	PRDERED ARTIC	LES	Q106240	1809
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nonprovisional	NO	\$1510	\$300		\$0		\$1810	10/21/2010
EXAM	IINER	ART UNIT	CLASS-SUBCLASS	;				
FRANKLIN, JAM	IARA ALZAIDA	2876	235-385000					
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of u or agents OR, alter (2) the name of a s registered attorney	of a single firm (having as a member a orney or agent) and the names of up to patent attorneys or agents. If no name is				
PLEASE NOTE: Unl recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE		data will appear on t T a substitute for filing (B) RESIDENCE: (C	he pa g an a CITY	tent. If an assignous ssignment. and STATE OR C	OUNT	TRY)	ocument has been filed for up entity
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a. The following fee(s): Issue Fee Publication Fee (N Advance Order - a	 4b. Payment of Fee(s): (Please first reapply any previously paid issue fee shown above) A check is enclosed. Payment by credit card. Form PTO-2038 is attached. The Director is hereby authorized to charge the required fee(s), any deficiency, or credit any overpayment, to Deposit Account Number (enclose an extra copy of this form). 							
	tus (from status indicated is SMALL ENTITY statu	,	☐ b. Applicant is no	long	ger claiming SMAI	L ENT	ГІТҮ status. See 37 СF	FR 1.27(g)(2).
OTE: The Issue Fee an aterest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	nan th	ne applicant; a regi	stered a	attorney or agent; or the	e assignee or other party in
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Typed or printed name					Registration N	o		
n application. Confiden ubmitting the completed his form and/or suggesti	tiality is governed by 35 dapplication form to the ions for reducing this but irginia 22313-1450. DC	U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th	1.14. This collection in depending upon the interest of the Chief Information O	s esti indivi Iffice:	mated to take 12 r idual case. Any co r. U.S. Patent and	ninutes mment Traden	to complete, including s on the amount of tin park Office, U.S. Depa	by the USPTO to process) g gathering, preparing, and ne you require to complete attment of Commerce, P.O. for Patents, P.O. Box 1450,

PTOL-85 (Rev. 08/07) Approved for use through 08/31/2010.

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23373 75	90 07/21/2010		EXAM	INER	
SUGHRUE MIO	N, PLLC	FRANKLIN, JAMARA ALZAIDA			
	ANIA AVENUE, N.W	•	ART UNIT	PAPER NUMBER	
SUITE 800 WASHINGTON, I	OC 20037		2876 DATE MAILED: 07/21/201	0	

Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 1011 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 1011 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 (571)-272-4200.

	Application No.	Applicant(s)	
Notice of Allowability	10/733,417 Examiner	FABRE ET AL. Art Unit	
, remove or , memassing	Lammer	Artonic	
	JAMARA A. FRANKLIN	2876	
The MAILING DATE of this communication appear All claims being allowable, PROSECUTION ON THE MERITS IS herewith (or previously mailed), a Notice of Allowance (PTOL-85) NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT RI	(OR REMAINS) CLOSED in this or other appropriate communicat GHTS . This application is subject	application. If not included ion will be mailed in due course. THIS	
1. 🔀 This communication is responsive to the after-final amendr	ment received on 6/16/10.		
2. The allowed claim(s) is/are <u>1-20</u> .			
 3. ☐ Acknowledgment is made of a claim for foreign priority under a) ☐ All b) ☐ Some* c) ☐ None of the: 1. ☐ Certified copies of the priority documents have 			
2. Certified copies of the priority documents have	been received in Application No.	· ·	
3. Copies of the certified copies of the priority do	cuments have been received in th	is national stage application from the	
International Bureau (PCT Rule 17.2(a)).			
* Certified copies not received:			
Applicant has THREE MONTHS FROM THE "MAILING DATE" noted below. Failure to timely comply will result in ABANDONM THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		bly complying with the requirements	
4. A SUBSTITUTE OATH OR DECLARATION must be subm INFORMAL PATENT APPLICATION (PTO-152) which give			
5. CORRECTED DRAWINGS (as "replacement sheets") mus	et be submitted.		
(a) ☐ including changes required by the Notice of Draftspers	on's Patent Drawing Review (PT	O-948) attached	
1) ☐ hereto or 2) ☐ to Paper No./Mail Date			
(b) ☐ including changes required by the attached Examiner's Paper No./Mail Date	s Amendment / Comment or in the	e Office action of	
Identifying indicia such as the application number (see 37 CFR 1 each sheet. Replacement sheet(s) should be labeled as such in the			
6. DEPOSIT OF and/or INFORMATION about the deposit attached Examiner's comment regarding REQUIREMENT			
Attachment(s) 1. ☐ Notice of References Cited (PTO-892)	5. ☐ Notice of Informa	ıl Patent Application	
2. Notice of Draftperson's Patent Drawing Review (PTO-948)	6. ☐ Interview Summa	ary (PTO-413),	
3. Information Disclosure Statements (PTO/SB/08),	Paper No./Mail l 7.	Date ndment/Comment	
Paper No./Mail Date 4. Examiner's Comment Regarding Requirement for Deposit of Biological Material		ment of Reasons for Allowance	
/less and A. Frendlin/	9. Other		
/Jamara A. Franklin/ Primary Examiner, Art Unit 2876			

DETAILED ACTION

Acknowledgment is made of the amendment filed on 12/15/09. Claims 1-20 are currently pending.

Allowable Subject Matter

- 1. Claims 1-20 are allowed.
- 2. The following is an examiner's statement of reasons for allowance: although the prior art is known which teaches radio-frequency interrogation for obtaining identifying information on articles collected, the prior art of record fails to teach or fairly suggest either alone or in combination thereof:

regarding claim 1, a mobile device for collecting and validating collected articles each article equipped with a transponder, the mobile device comprising:

an element(s) for moving along a runway in a predetermined path;

a receiving element(s) for receiving and supporting the collected articles while moving along the runway in the predetermined path; and

comparison element(s) for comparing the identifying information obtained with references relative to a determined order for articles and thus for validating the collected articles as the articles are collected along the runway; and

regarding claim 12, a mobile device for collecting and validating collected articles, each article equipped with a transponder, the mobile device comprising:

Art Unit: 2876

a guide portion for moving the mobile device along a runway in a predetermined path;

a receiving portion configured to receive and support the collected articles while moving along the runway in the predetermined path; and

a comparison unit that that compares the identifying information obtained from the transponder with a predetermined order for articles.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to JAMARA A. FRANKLIN whose telephone number is (571)272-2389. The examiner can normally be reached on Monday through Friday 8:00am to 4:30pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Michael G. Lee can be reached on (571) 272-2398. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Art Unit: 2876

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

/Jamara A. Franklin/ Primary Examiner, Art Unit 2876

June 10, 2010 JAF